Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start		Rating **	Α	Issue No.	5			
LM End		Issue Type +	Ma	Location * N/A				
Earthen Levee			GPS La	atitude	e/Longitude			
Category				Start		End		
Item		s & Maintena	nce		0		0	
пеш	Manuals				0		0	
DWR ID DWR_RD0827_01_s _ 2013_5								
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
RD 827 ha	s a copy c	of the levee ma	anuals.					

No Photos

LM Start		Rating **	Α	Issue No.		7	
LM End		Issue Type +	Ma	Location *		N/A	
Catagony	Earthen L	evee		GPS Latitude/Longitud			
Calegory	ategory			Start		End	
Item		cy Supplies &			0		0
пеш	Equipmer	nt		0			0
DWR ID	DWR_RD0	827_01_s _ 201	3_7				
		Comn	nent Cod	de			
		Inspecto	or Comm	nent			

No Photos

RD 827 shares a maintained stockpile of Flood Response Material with RD 784.

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy

Ob : Design & System Obsolescence

En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start		Rating **	Α	Issue No.		9	_	
LM End		Issue Type +	Ма	Location *		N/A		
Category	GPS La	atitud	le/Longitude					
Calegory				Start		End		
Item	Flood Pre	paredness &	Training		0		0	
пеш					٥		0	
DWR ID	DWR_RD0	827_01_f _ 201	4_9					
		Comn	nent Cod	le				
			_					
		Inspecto	or Comm	ent				
RD 827 works jointly with RD 784 on Flood Preparedness and Training.								

No Photos

LM Start	0.28	Rating **	С	Issue No.		109	
LM End	0.28	Issue Type +	Ma	Location *		WS	
Category	GPS La	atitud	e/Longitude				
Category			Start		End		
Item	Erosion /	Bank Caving	38.6724	06°	38.672406	0	
пеш				-121.626828 °		-121.626828	0
DWR ID	DWR_RD0	827_01_s _ 201	4_109				
		Comn	nent Cod	le			
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spec	ction.	
		Inspecto	or Comm	nent			

No Photos

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start	0.51	Rating **	М	Issue No.		13	
LM End	0.51	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Erosion /	Bank Caving		38.6699	29°	38.669929 °	
пеш	-121.623776 ° -121.623776						
DWR ID DWR_RD0827_01_s _ 2016_13							
		Comn	nent Cod	le			
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.	
		Inspecto	or Comm	nent			
Rills caused by rain.							

LM Start	0.51	Rating **	М	Issue No.	13 (cont)
LM End	0.51	Issue Type +	Ma	Location *	LS



View of the erosion on the landward side of the levee looking downstream. Spring 2016.

Photo 2 of 2: SP_2017_RD0827_187_13_20170320_00006.jpg



Updated view of runoff erosion site. LS slope. Fall 2016.

LM Start	0.61	Rating **	A/W	Issue No.		22	
LM End	0.92	Issue Type +	Ма	Location *	WS		
Category	evee	GPS La	atitud	e/Longitude			
Category				Start		End	
Item	Vegetatio	n		38.6688	73°	38.665750 °	
пеш				-121.6225	13°	-121.618523°	
DWR ID DWR_RD0827_01_s _ 2012_22							
		Comn	nent Cod	de			
V8 : Enviro	onmental F	Requirements.					
		laan a ats					
		Inspecto	or Comm	nent			



* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start	0.61	Rating **	A/W	Issue No.		22 (cont)
LM End	0.92	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Vegetatio	n		38.6688	73°	38.665750 °
пеш				-121.6225	13°	-121.618523 °
DWR ID DWR_RD0827_01_s _ 2012_22						
		Comn	nent Cod	de		
V8 : Envir	onmental F	Requirements.				
		Inspecto	or Comm	nent		

Photo 2 of 2: SP_2017_RD0827_187_22_20170320_00008.jpg



View of the revegetation site on the waterward side of the levee looking downstream. Fall 2015.

LM Start	0.96	Rating **	М	Issue No.		213	
LM End	0.96	Issue Type +	Ma	Location *		WS	
Catagony	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Slope Sta	bility		38.6653	07°	38.665307°	
пеш				-121.6179	82 °	-121.617982 °	
DWR ID	DWR_RD0	827_01_s _ 201	5_213			·	
		Comn	nent Cod	le			
S1 : Repai	r slope ins	tability.					
		Inspecto	or Comm	nent			



View of the slope instability on the waterward side of the levee looking downstream. Spring 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

		D-ti**		Innun Nin		
LM Start	0.97	Rating **	М	Issue No.		8
LM End	0.97	Issue Type +	Ma	Location *	WS	
Category	Earthen L	.evee		GPS La	atitud	le/Longitude
Category				Start		End
Item	Animal Co	ontrol		38.6652	13°	38.665213°
пеш				-121.6178	86°	-121.617886°
DWR ID	DWR_RD0	827_01_f _ 201	5_8			
		Comn	nent Cod	de		
A3 : No rocompact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and
Inspector Comment						



View of the rodent hole on the waterward side of the levee looking downstream. Fall 2015.

LM Start	1.12	Rating **	М	Issue No.		3		
LM End	1.12	Issue Type +	Ма	Location *		WS		
Earthen Levee				GPS Latitude/Longitude				
Calegory	Category					End		
Item	Erosion /	Bank Caving		38.6635	42 °	38.663542 °		
item	-121.616056 ° -121.6160							
DWR ID DWR_RD0827_01_f _ 2016_3								
		C		l_				

Comment Code

E2: Schedule repair of erosion site prior to the next inspection.

Inspector Comment

Erosion on the crown and levee slope that has become worse due to runoff.

Photo 1 of 3: SP_2017_RD0827_187_3_20170413_00015.jpg



Updated view of erosion on waterside levee slope. Spring 2017.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start	1.12	Rating **	М	Issue No.	3 (cont)	
LM End	1.12	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Calegory				Start		End
Item	Erosion / Bank Caving			38.6635	42°	38.663542°
пеш				-121.6160	-121.616056 °	
DWR ID	DWR_RD0	827_01_f _ 201	6_3			
		Comn	nent Coo	le		
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.
Inspector Comment						
Erosion on the crown and levee slope that has become worse due to runoff.						

LM Start	1.12	Rating **	М	Issue No.	3 (cont)
LM End	1.12	Issue Type +	Ма	Location *	WS



Another view of erosion on levee slope. A hole on the waterside slope has widened due to runoff. Spring 2017.

Photo 3 of 3: SP_2017_RD0827_187_3_20170320_00001.jpg



View of erosion on crown continuing to WS slope. Fall 2016.

Photo 1 of 1: SP_2017_RD0827_187_14_20170413_00018.jpg

LM Start	1.14	Rating **	M	Issue No.		14
LM End	1.14	Issue Type +	Ma	Location *		WS
Category	Earthen L	.evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Erosion / Bank Caving			38.663377°		38.663377°	
item				-121.615895 °		-121.615895 °
DWR ID	DWR_RD0	827_01_s _ 201	7_14			
		Comn	nent Cod	de		
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.
Inspector Comment						



View of erosion on waterside levee slope. Spring 2017.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start	1.21	Rating **	М	Issue No.		11
LM End	1.21	Issue Type +	Ма	Location *		WS
Cotogony	Earthen L	evee		GPS La	atitud	e/Longitude
Category				Start		End
Item	Encroach	ments		38.6625	46 °	38.662546 °
пеш				-121.6150	83 °	-121.615083 °
DWR ID	DWR_RD0	827_01_s _ 201	7_11			
		Comn	nent Cod	de		
TR : Tree	or limb					
		Inspecto	or Comm	nent		
Fallen tree	limbs on	waterside leve	e slope.			

No Photos

LM Start	1.29	Rating **	М	Issue No.		6	
LM End	1.29	Issue Type +	Ma	Location *		CR	
Category	Earthen L	evee		GPS L	atitud	e/Longitude	
Calegory	0 7					End	
Item		own Surface / Depressions /			64°	38.661664	0
пеш	Rutting		-121.614165 °		-121.614165	0	
DWR ID	DWR_RD0	827_01_s _ 201	7_6				
		Comn	nent Cod	le			
C2 : Repai	ir depressi	ons or ruts in	the crow	n or slope.			
		Inspecto	or Comm	nent			
Rut in leve	e crown fr	om vehicle tra	iffic.				

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type
Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.34	04/12/2017 04/12/2017	Zach Jojola

LM Start	1.30	Rating **	М	Issue No.		4			
LM End	1.30	Issue Type +	Ma	Location *		WS			
Category	evee		GPS Latitude/Longitude						
Calegory				Start		End			
Item	Encroach	ments		38.6614	85 °	38.661485 °			
пеш				-121.6140	06 °	-121.614006 °			
DWR ID	DWR_RD0	827_01_s _ 201	7_4						
		Comn	nent Cod	le					
TR : Tree	or limb								
		Inspecto	or Comm	nent					
Fallen tree	Fallen tree limbs on waterside levee slope.								

No Photos

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Rating

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type
Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	0.02	Rating **	С	Issue No.		10			
LM End	0.02	Issue Type +	Ma	Location *		LS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Calegory				Start		End			
Item	Erosion /	Bank Caving		38.6765	49°	38.676549°			
пеш				-121.6427	03°	-121.642703 °			
DWR ID	DWR_RD0	827_02_f _ 201	5_10						
		Comn	nent Cod	le					
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spec	tion.			
	Inspector Comment								
			er onto t	It seems like someone poured water onto the levee slope and caused an erosion on the slope.					

No Photos

LM Start	0.11	Rating **	М	Issue No.		7	
LM End	0.11	Issue Type +	Ма	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Animal Control			38.6753	26°	38.675326°	
пеш				-121.6430	42 °	-121.643042 °	
DWR ID DWR_RD0827_02_f _ 2016_7							
		Comn	nent Coc	le			

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment



Rodent holes on LS levee slope. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	0.16	Rating **	U	Issue No.		11	
LM End	0.16	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Erosion /	38.6745	23°	38.674523 °			
пеш				-121.6427	'67 °	-121.642767 °	
DWR ID	DWR_RD0	827_02_s _ 201	7_11				
		Comn	nent Cod	le			
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.	
		Inspecto	or Comm	nent			
100' section of sloughing on landside levee slope.							



View of sloughing on landside levee slope. LMA placed visqueen to prevent further erosion, which has since fallen down. Spring 2017.

LM Start	0.64	Rating **	С	Issue No.		390		
LM End	0.64	Issue Type +	Ма	Location *		WS		
Category	evee	GPS La	atitud	e/Longitude				
Category				Start		End		
Item	Animal Co	ontrol		38.6678	80°	38.667880 °		
Item				-121.6405	87°	-121.640587 °		
DWR ID DWR_RD0827_02_s _ 2015_390								
		Comn	nent Cod	le				
A3 : No roo compact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and		
		Inspecto	or Comm	nent				

No Photos

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	1.13	Rating **	М	Issue No.		12		
LM End	2.05	Issue Type +	Ма	Location *		LS		
Catagony	Earthen Levee					e/Longitude		
Category				Start		End		
Item	Vegetation					38.650750°		
пеш				-121.6355	82 °	-121.626313°		
DWR ID	DWR ID DWR_RD0827_02_s _ 2017_12							
		Comn	nent Cod	le				
V1 : Contro easements		grass and wee	eds on th	e levee slop	oes a	and		
		Inspecto	or Comm	nent				

No Photos

LM Start	1.13	Rating **	М	Issue No.		13
LM End	2.62	Issue Type +	Ma	Location *		WS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory	Category			Start		End
Item	Vegetatio	n		38.6620	07°	38.643379
пеш				-121.6355	82 °	-121.621783
DWR ID DWR_RD0827_02_s _ 2017_13						

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

No Photos

LM Start	2.01	Rating **	М	Issue No.	9			
LM End	2.01	Issue Type +	Ма	Location *		CR		
Category Earthen Levee			GPS Latitude/Longitude					
Calegory				Start		End		
Item	Crown Surface / Depressions /			38.651270°		38.651270 °		
пеш	Rutting			-121.626661 °		-121.626661 °		
DWR ID	DWR ID DWR_RD0827_02_f _ 2016_9							
Comment Code								
C2 : Repair depressions or ruts in the crown or slope.								

Inspector Comment



View of crown depression site. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	2.18	Rating **	М	Issue No.		388	
LM End	2.18	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Animal Control			38.649108	°	38.649108 °	
пеш				-121.625296	٥	-121.625296 °	
DWR ID DWR_RD0827_02_s _ 2015_388							
		0		1-			

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

No evidence of rodent activity during Fall 2016 inspection, but the rodent hole is still present.

Photo 1 of 1 : SP_2017_	RD0827_188	_24_20170320	_00010.jpg

No Photos



A bulge in the levee slope. Photo fall 2012.

LM Start	2.29	Rating **	A/W	Issue No.		24	
LM End	2.29	Issue Type +	Ma	Location *	LS		
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Itom	Item Slope Stability			38.6477	03 °	38.647703 °	
itelli				-121.6244	50°	-121.624450 °	
DWR ID	DWR RD0	827 N2 s 201	2 24				

Comment Code

S1 : Repair slope instability.

Inspector Comment

Cracking along the levee slope is less than 200 feet in length. Monitor the slope for changes in cracking.

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy

Ob: Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	2.72	Rating **	М	Issue No.		14	
LM End	2.74	Issue Type +	Ma	Location *		LS	
Catagonia Earthen Levee			GPS Latitude/Longitude				
Category				Start		End	
Item	Erosion / Bank Caving			38.642088 °		38.641817°	
пеш				-121.6209	72 °	-121.620802 °	
DWR ID DWR_RD0827_02_s _ 2017_14							
Comment Code							

E2 : Schedule repair of erosion site prior to the next inspection.

Inspector Comment

Erosion on landside levee slope near LMA pump. Visqueen and bricks placed to prevent further erosion.

LM Start	2.72	Rating **	М	Issue No.	14 (cont)
LM End	2.74	Issue Type +	Ma	Location *	LS



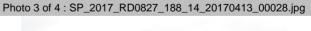
View of erosion and visqueen on landside levee slope. Spring 2017.

Photo 2 of 4: SP_2017_RD0827_188_14_20170413_00026.jpg



Additional view of erosion on landside levee slope. Spring 2017.

LM Start	2.72	Rating **	М	Issue No.	14 (cont)
LM End	2.74	Issue Type +	Ma	Location *	LS





Another view of erosion on landside levee slope. Spring 2017.

* Location	** Rating		+ Issue Type
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	2.72	Rating **	М	Issue No.	14 (cont)		
LM End	2.74	Issue Type +	Ma	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Erosion / Bank Caving		38.642088 °		38.641817°			
пеш				-121.620972 °		-121.620802 °	
DWR ID	DWR_RD0827_02_s _ 2017_14						
Comment Code							

E2 : Schedule repair of erosion site prior to the next inspection.

Inspector Comment

Erosion on landside levee slope near LMA pump. Visqueen and bricks placed to prevent further erosion.



Looking down levee slope. Spring 2017.

LM Start	2.75	Rating **	М	Issue No.		394	
LM End	2.75	Issue Type +	Ma	Location *	ı* LS		
Category			GPS Latitude/Longitude				
Calegory				Start		End	
DWR UCIP LMA Responsibility			38.641633°		38.641633	0	
пеш				-121.620725 °		-121.620725 °	
DWR ID							

Comment Code

Inspector Comment

FS_ID:33032 DS_ID:21169 EP_NO: 5611

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Crossing appears to have been removed and replaced under maintenance back in 2008. No permit has been foundneed to contact owner to obtain additional information about replacement.

FIELD_STRUCT_DESC: [RD No. 827 Pumping Plant] 22-inch (not 24-inch as mentioned in desk study) steel drainpipe through the levee, 8.0 feet below the crown. CM cutoff wall around pipe at center of levee. Siphon breaker on waterward slope. Flap gate on waterward end. Pipe is exposed along waterward slope. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 3+75). Portion of pipe was removed and replaced, from landward side to waterward shoulder, under Permit No. 5611 (1968).

FS Date: 3/18/2014

Photo 1 of 3: UCIP_SP_2017_33032_59778.jpg



Pipe exposed on waterward side.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Reclamation District No. 0827 Elkhorn

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	2.78	04/12/2017 04/12/2017	Zach Jojola

LM Start	2.75	Rating **	М	Issue No.	394 (cont)		
LM End	2.75	Issue Type +	Ma	Location *	LS		
Category	Supplemental			GPS Latitude/Longitude			
Calegory				Start		End	
DWR UCIP LMA Responsibility				38.641633°		38.641633 °	
item				-121.620725 °		-121.620725 °	
DWR ID							
Comment Code							

Inspector Comment

FS_ID:33032 DS_ID:21169 EP_NO: 5611

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Crossing appears to have been removed and replaced under maintenance back in 2008. No permit has been foundneed to contact owner to obtain additional information about replacement.

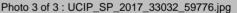
FIELD_STRUCT_DESC: [RD No. 827 Pumping Plant] 22-inch (not 24-inch as mentioned in desk study) steel drainpipe through the levee, 8.0 feet below the crown. CM cutoff wall around pipe at center of levee. Siphon breaker on waterward slope. Flap gate on waterward end. Pipe is exposed along waterward slope. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 3+75). Portion of pipe was removed and replaced, from landward side to waterward shoulder, under Permit No. 5611 (1968). FS Date: 3/18/2014

 LM Start
 2.75
 Rating **
 M
 Issue No.
 394 (cont)

 LM End
 2.75
 Issue Type +
 Ma
 Location *
 LS



Pump station located on landward side.





Remininse piles located on landward side.